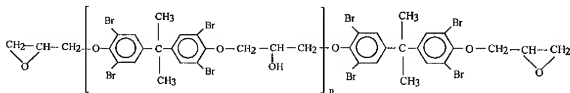
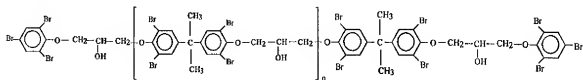


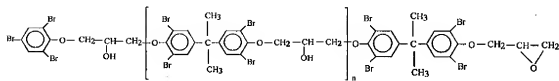
1. (Currently amended) Flame retardant for polymeric compositions, which comprises a mixture of compounds of formula (I) and/or formula (II) and/or formula (III):



Formula (I)



Formula (II)



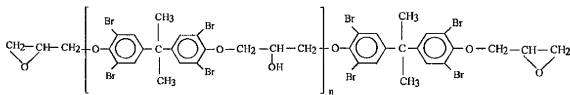
Formula (III)

wherein n is an integer,

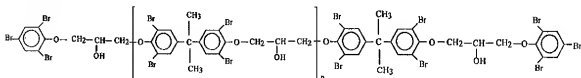
wherein at least 80 mol% of the end groups of all three formulae in the mixture are tribromophenyl-oxo-2-hydroxypropyl groups, and at most 20 mol% of said end groups are glycidyl groups, which retardant composition has a high molecular weight of between 7,000 and 50,000 Daltons, has a free tribromophenol content less than 0.1 wt% of the whole flame retardant, and has a content of organic solvents, with boiling point lower than 250°C, lower than 100 ppm of the whole flame retardant.

2. (Original) Flame retardant according to claim 1, wherein 85 to 100 mol% of the end groups are tribromophenyl-oxo-2-hydroxypropyl groups and 0 to 15 mol % of the end groups are glycidyl groups.
3. (Previously Presented) Flame retardant according to claim 1, wherein the content of said organic solvents with boiling point lower than 250°C, is lower than 50 ppm.
4. (Original) Flame retardant according to claim 1, comprising from 70 to 100 mol% of modified brominated epoxides (BEs) of formula (II), from 30 to 0 mol% of partly modified BEs of formula (III), and from 10 to 0 mol% of unmodified BEs of formula (I).
5. (Canceled)
6. (Original) Flame retardant according to claim 1, having molecular weight higher than 7,000 and lower than 30,000 (Dalton).
7. (Original) Flame retardant according to claim 1, having an acid number less than 1 mg KOH/g.
8. (Original) Flame retardant according to claim 7, having an acid number less than 0.5 mg KOH/g.
9. (Original) Flame retardant according to claim 1, having an epoxy equivalent of more than 10,000.
10. (Currently Amended) Polymeric compositions, comprising a base polymer chosen from among polyethylene terephthalate or polybutylene terephthalate or mixtures thereof, or polyamides or polycarbonate and its alloys, and comprising at least one flame retardant for polymeric

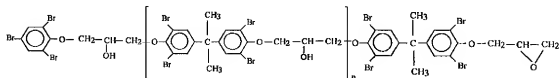
compositions, which comprises a mixture of compounds of formula (I) and/or formula (II) and/or formula (III):



Formula (I)



Formula (II)



Formula (III)

wherein n is an integer,

wherein at least 80 mol% of the end groups of all three formulae in the mixture are tribromophenyl-oxo-2-hydroxypropyl groups, and at most 20 mol% of said end groups are glycidyl groups, which retardant composition has a high molecular weight of between 7,000 and 50,000 Daltons, has a free tribromophenol content less than 0.1 wt% of the whole flame retardant, and has a content of organic solvents, with boiling point lower than 250°C, lower than 100 ppm of the whole flame retardant

Claims 11-19 (Canceled).

20. (Previously Presented) Polymeric composition according to claim 10, further comprising hindered phenol antioxidants.

$$\text{CH}_2\text{---CH---CH}_2\text{---O---} \left[\text{C}_6\text{H}_2\text{Br}_2\text{---C(CH}_3)_2\text{---C}_6\text{H}_2\text{Br}_2\text{---O---CH}_2\text{---CH---CH}_2\text{---O} \right]_n \text{---C}_6\text{H}_2\text{Br}_2\text{---C(CH}_3)_2\text{---C}_6\text{H}_2\text{Br}_2\text{---O---CH}_2\text{---CH---CH}_2\text{---O}$$
$$\text{Br}-\text{C}_6\text{H}_2(\text{Br})_2-\text{O}-\text{CH}_2-\underset{\text{OH}}{\text{CH}}-\text{CH}_2-\left[\text{O}-\text{C}_6\text{H}_2(\text{Br})_2-\text{C}(\text{CH}_3)_2-\text{C}_6\text{H}_2(\text{Br})_2-\text{O}-\text{CH}_2-\underset{\text{OH}}{\text{CH}}-\text{CH}_2-\right]_n-\text{O}-\text{C}_6\text{H}_2(\text{Br})_2-\text{C}(\text{CH}_3)_2-\text{C}_6\text{H}_2(\text{Br})_2-\text{O}-\text{CH}_2-\underset{\text{OH}}{\text{CH}}-\text{CH}_2-\text{O}-\text{C}_6\text{H}_2(\text{Br})_2-\text{Br}$$
$$\text{Br} \begin{array}{c} \text{Br} \\ | \\ \text{C}_6\text{H}_2 \\ | \\ \text{Br} \end{array} \text{O}-\text{CH}_2-\underset{\text{OH}}{\text{CH}}-\text{CH}_2-\left[\text{O}-\text{C}_6\text{H}_2(\text{Br})_3-\underset{\text{CH}_3}{\text{C}}(\text{CH}_3)-\text{C}_6\text{H}_2(\text{Br})_3-\text{O}-\text{CH}_2-\underset{\text{OH}}{\text{CH}}-\text{CH}_2-\right]_n-\text{O}-\text{C}_6\text{H}_2(\text{Br})_3-\underset{\text{CH}_3}{\text{C}}(\text{CH}_3)-\text{C}_6\text{H}_2(\text{Br})_3-\text{O}-\text{CH}_2-\underset{\text{OH}}{\text{CH}}-\text{CH}_2-\text{O}$$

wherein at least 80 mol% of the end groups of all three formulae in the mixture are tribromophenyl-oxo-2-hydroxypropyl groups, and at most 20 mol% of said end groups are glycidyl groups, which retardants compositions have a has-high molecular weight of between 7,000 and 50,000 Daltons, have has a free tribromophenol content less than 0.1 wt% of the whole flame retardant, and have ~~has~~ a content of organic

solvents, with boiling point lower than 250°C, lower than 100 ppm of the whole flame retardant, which method comprises the steps of reacting low molecular weight brominated epoxide (LMW BE), having a content of organic solvents, with a boiling point lower than 250°C, lower than 100 ppm of the LMW BE ~~low-volatile content~~, with tetrabromobisphenol-A (TBBA), and with a component selected from tribromophenol (TBP), tribromophenyglycidyl ether or a mixture thereof, in the presence of a catalyst, wherein said reaction takes place without any solvent at a temperature of 100 to 250°C.

23. (Canceled)